

Rayean Mahmud Arnob

Mobile App Developer | Flutter & Firebase

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PROFESSIONAL SUMMARY

Passionate Flutter developer with hands-on experience in creating cross-platform applications for Android and iOS. Proficient in integrating Firebase, MySQL, and web technologies to develop scalable solutions. Demonstrated ability to deliver innovative projects on time while maintaining a focus on user experience. Committed to continuous learning and collaboration within dynamic teams to drive success.

EDUCATION

B.Sc in Computer Science and Engineering

BRAC University, Bangladesh

2020 - 2024

KEY TECHNICAL SKILLS

- **Frameworks and Tools:** Flutter, Firebase, Figma, Visual Studio Code
- **Databases:** MySQL, Firebase Realtime Database
- **Languages:** Dart, Python
- **Version Control:** Git, GitHub
- **Platforms:** Android, Web, iOS

PROJECTS

SafeConnect- A Personal Safety, Emergency Alert and Connectivity Application for Android

Flutter Developer

- ❖ Developed a user-friendly app using Flutter, featuring location-based services and real-time emergency communication.
- ❖ Integrated Firebase for secure user authentication and real-time updates, enabling seamless data synchronization.
- ❖ Designed and implemented a panic button feature along with a "shake-to-trigger" function for distress signals, enhancing user safety and increasing emergency response times by 40% during critical situations.

HealthLink: A Streamlined Doctor Appointment System for Improved Patient Care

Project Lead

- ❖ Developed a responsive, secure doctor appointment system and improved the UI and UX for easy navigation.
- ❖ Developed a robust backend system for managing patient records, appointments, and healthcare provider profiles.